

## Patent claims

- 1) The use of a sweetener acid for the microbiological  
stabilization of foods, cosmetics, consumer goods and  
pharmaceuticals.
- 2) The use as claimed in claim 1 in foods.
- 3) The use as claimed in claim 1 in pharmaceuticals and  
cosmetics.
- 4) The use as claimed in claim 2 wherein the sweetener  
acid is used in an amount of 20 to 5000 ppm.
- 5) The use as claimed in claim 3, wherein the sweetener  
acid is used in an amount of 20 to 12 000 ppm.
- 6) The use as claimed in one of claims 1 to 5, wherein  
the sweetener acid is selected from one or more of  
the following sweetener acids: acesulfamic acid,  
saccharin acid, cyclamic acid and glycyrrhic acid.
- 7) The use as claimed in one of claims 1 to 6 as  
complete or partial replacement of food acids.
- 8) A composition comprising at least one sweetener acid  
and at least one high-intensity sweetener.
- 9) The composition as claimed in claim 8, wherein the  
sweetener is selected from one or more compounds  
selected from the group consisting of aspartame,  
alitame, neotame, acesulfame-K, saccharin, cyclamate,  
sucralose, thaumatin, neohesperidin dihydrochalcone  
(NHDC), neotame and stevioside.
- 10) The composition as claimed in claim 8 or 9, wherein  
the sweetener acid is selected from one or more of  
the following sweetener acids: acesulfamic acid,  
saccharin acid, cyclamic acid and glycyrrhic acid.
- 11) The composition as claimed in one of claims 8 to 10,

wherein the weight ratio between sweetener acid and high-intensity sweetener is between 1000:1 and 1:20.

- 5 12) A method for the identical acid taste reduction of pH, which comprises replacing an existing acid wholly or in part by a sweetener acid.
- 10 13) The method as claimed in claim 12, wherein the pH is reduced in a food, drink, pharmaceutical or cosmetic.
- 14 14) The method as claimed in claim 12 or 13, wherein the acid to be replaced is a food acid.
- 15 15) A drink comprising a composition as claimed in claim 8.
- 16 16) A food comprising a composition as claimed in claim 8.
- 20 17) A pharmaceutical comprising a composition as claimed in claim 8.
- 25 18) A cosmetic comprising a composition as claimed in claim 8.